

Prepared for:
Emerald Kush Farms
 456 Harrison Ave
 Panama City, FL USA 32401

25mg D8 Gummies

Batch ID or Lot Number: 25D8G03172022	Test: Potency	Reported: 24Mar2022	USDA License: N/A
Matrix: Unit	Test ID: T000199140	Started: 23Mar2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 22Mar2022	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.402	1.292	ND	ND	# of Servings = 1, Sample Weight=5.7g
Cannabichromenic Acid (CBCA)	0.368	1.182	ND	ND	
Cannabidiol (CBD)	1.091	3.440	ND	ND	
Cannabidiolic Acid (CBDA)	1.119	3.528	ND	ND	
Cannabidivarin (CBDV)	0.258	0.813	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.467	1.472	ND	ND	
Cannabigerol (CBG)	0.228	0.734	ND	ND	
Cannabigerolic Acid (CBGA)	0.954	3.067	ND	ND	
Cannabinol (CBN)	0.298	0.957	ND	ND	
Cannabinolic Acid (CBNA)	0.651	2.093	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.137	3.654	21.610	3.80	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.033	3.319	2.730	0.50	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.915	2.940	ND	ND	
Tetrahydrocannabivarin (THCV)	0.208	0.667	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.807	2.593	ND	ND	
Total Cannabinoids			24.340	4.27	
Total Potential THC**			2.730	0.48	
Total Potential CBD**			ND	ND	

Final Approval


 Sam Smith
 24Mar2022
 01:04:00 PM MDT

PREPARED BY / DATE


 Karen Winternheimer
 24Mar2022
 01:06:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/7b103e7c-4b7f-48d9-9def-8384f91dc3f3>

Definitions
 % = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
 Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/ IEC 17025:2005 Accredited A2LA.



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